



# Upper Flint Water Quality Committee Report February 7, 2011

# UF Water Quality Committee

- Raines Jordan, Chair
- Beth English
- Harold Fallin
- Frank Keller
- Brant Keller
- Bill Sawyer
- Joel Wood



# Committee Meeting: February 1, 2011

- Meeting summary hand-out
- Reviewed changes in Jan. 21<sup>st</sup> draft
- Discussed further plan revisions
- Developed recommendations to Council for today's meeting
- Reviewed new modeling results

# WQ4 (page 6-10)

Management Practice	Description/Definition of Action
<b><i>WQ4: Improve water quality monitoring</i></b>	<ul style="list-style-type: none"><li>• Develop a better information base on water quality conditions to support improved resource assessment in the future.</li><li>• Increase sampling sites in the riverine portion of the basin, where data was limited in the water quality resource assessment for this plan.</li><li>• Target wet and dry conditions samples to support evaluation of nonpoint source impacts.</li><li>• Increase parameters sampled at each sampling location as needed to improve water quality database and future assessments.</li></ul>

# Section 7.4

(page 7-12, 5<sup>th</sup> bullet point)

- Assess baseline implementation of water conservation and water quality Best Management Practices by agricultural producers. The lack of information on current levels of implementation limits the ability of conduct effective regional water planning. The Georgia Forestry Commission currently conducts a field survey program to evaluate the extent of BMP implementation by forestry operations. The results of this survey demonstrate a high level of BMP implementation in the forestry sector. For agriculture, a similar evaluation would document baseline levels of implementation, track implementation progress, and support future targeting of BMP programs.

# New Water Quality Modeling Results

- Overview by Steve after lunch

